

Serial Number 10/743,938
Attorney Docket number A3-239

AMENDMENTS TO THE SPECIFICATION:

Please change page 6 of the specification containing the Brief Description of Drawings as follows:

Brief Description of the Drawings:

The drawings included herein provide a further understanding of the invention. A brief introduction of the drawings is as follows:

FIG. 1 is a cross-sectional view of a compressible pin assembly of the prior art;

FIG. 2 is a perspective exploded view of a compressible pin assembly in accordance with a first embodiment of the present invention;

FIG. 3 is a perspective view of the compressible pin assembly in accordance with a first embodiment of the present invention;

FIG. 4 is a plan view of the compressible pin assembly in accordance with a first embodiment of the present invention;

FIG. 5 is a cross-sectional view of FIG. 4 along the line 5-5.

FIG. 6 is a cross-sectional view of the compressible pin assembly in accordance with a second embodiment of the present invention;

FIG. 7 is a cross-sectional view of the compressible pin assembly in accordance with a third embodiment of the present invention;

FIG. 8 is a cross-sectional view of the compressible pin assembly in accordance with a fourth embodiment of the present invention;

FIG. 9 is a perspective exploded view of the compressible pin assembly in accordance with a fifth embodiment of the present invention;

FIG. 10 is a perspective view of the compressible pin assembly in accordance with a fifth embodiment of the present invention;

FIG. 11 is a plan view of the compressible pin assembly in accordance with a fifth embodiment of the present invention; and

FIG. 12 is a cross-sectional view of FIG. 11 along the line 12-12.

FIG. 13 is a cross-sectional semi exploded view of the compressible pin assembly in accordance with a second embodiment as shown in Fig. 6 but with the lip of the barrel uncrimped.

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Please change the first full paragraph on page 8 of the specification as follows:

The contact pin 20 is made of a metallic material. The outer dimensions of the pin body 20b of the contact pin 20 is less than the inner dimensions of the barrel 10, allowing the pin body 20b to move within the hollow chamber of the barrel. The pin body 20b has outer dimensions, which can pass through an inwardly crimpable lip at the open front end of the barrel 10. Figure 13 shows the contact pin 20 prior to it being inserted into the barrel 10. In this figure the barrel 10 has an uncrimped lip and an uncompressed elastic element 30. The lip in its uncrimped state has inner dimensions which are greater than the outer dimensions of the pin body 20b thereby allowing the pin body to be inserted into the hollow chamber.